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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Applicant(s) Guillermo J. Tearney	
	Filing Date September 29, 2005	Group To be assigned

/SAT/			Park, B. Hyle et al., "In Vivo Burn Depth Determination by High-Speed Fiber-Based Polarization Sensitive Optical Coherence Tomography," Journal of Biomedical Optics, Vol. 6 No. 4, October 2001, pages 474-479
			Roth, Jonathan E. et al., "Simplified Method for Polarization-Sensitive Optical Coherence Tomography," Optics Letters, Vol. 26, No. 14, July 15, 2001, pages 1069-1071
			Hitzenberger, Christopher K. et al., "Measurement and Imaging of Birefringence and Optic Axis Orientation by Phase Resolved Polarization Sensitive Optical Coherence Tomography," Optics Express, Vol. 9, No. 13, December 17, 2001, pages 780-790
			Wang, Xueding et al., "Propagation of Polarized Light in Birefringent Turbid Media: Time-Resolved Simulations," Optical Imaging Laboratory, Biomedical Engineering Program, Texas A&M University 2001
			Wong, Brian J.F. et al., "Optical Coherence Tomography of the Rat Cochlea," Journal of Biomedical Optics, Vol. 5, No. 4, October 2000, pages 367-370
			Yao, Gang et al., "Propagation of Polarized Light in Turbid Media: Simulated Animation Sequences," Optics Express, Vol. 7, No. 5, August 28, 2000, pages 198-203
			Wang, Xiao-Jun et al., "Characterization of Dentin and Enamel by Use of Optical Coherence Tomography," Applied Optics, Vol. 38, No. 10, April 1, 1999, pages 2092-2096
			De Boer, Johannes F. et al., "Determination of the Depth-Resolved Stokes Parameters of Light Backscattered from Turbid Media by use of Polarization-Sensitive Optical Coherence Tomography," Optics Letters, Vol. 24, No. 5, March 1, 1999, pages 300-302
			Ducros, Mathieu G. et al., "Polarization Sensitive Optical Coherence Tomography of the Rabbit Eye," IEEE Journal of Selected Topics in Quantum Electronics, Vol. 5, No. 4, July/August 1999, pages 1159-1167
			Groner, Warren et al., "Orthogonal Polarization Spectral Imaging: A New Method for Study of the Microcirculation," Nature Medicine Inc., Vol. 5 No. 10, October 1999, pages 1209-1213
			De Boer, Johannes F. et al., "Polarization Effects in Optical Coherence Tomography of Various Viological Tissues," IEEE Journal of Selected Topics in Quantum Electronics, Vol. 5, No. 4, July/August 1999, pages 1200-1204
/SAT/			Yao, Gang et al., "Two-Dimensional Depth-Resolved Mueller Matrix Characterization of Biological Tissue by Optical Coherence Tomography," Optics Letters, April 15, 1999, Vol. 24, No. 8, pages 537-539

Examiner	/Samuel A. Turner/	Date Considered	05/15/2007

* Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.